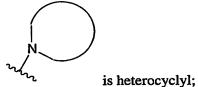
### WHAT IS CLAIMED IS:

### 1. A compound of the Formula A:

#### 5 wherein:

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a is 0 or 1; b is 0 or 1; m is 0, 1 or 2; n is 0, 1, 2 or 3; p is 0, 1 or 2; q is 0, 1, 2 or 3; r is 0 or 1; s is 0 or 1; t is 2, 3, 4, 5 or 6;



is necesocycly.

Q is selected from: C<sub>1</sub>-C<sub>6</sub>alkyl, halogen, -NR<sup>6</sup>R<sup>7</sup>, aryl and heterocyclyl, said alkyl, aryl and heterocyclyl is optionally substituted with one to three R<sup>z</sup>;

R<sup>1</sup> is independently selected from: 1) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl, 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl, 3) C<sub>2</sub>-C<sub>10</sub> alkenyl, 4) C<sub>2</sub>-C<sub>10</sub> alkynyl, 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl, 6) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl, 7) CO<sub>2</sub>H, 8) halo, 9) CN, 10) OH, 11) O<sub>b</sub>C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl, 12) O<sub>a</sub>(C=O)<sub>b</sub>NR<sup>6</sup>R<sup>7</sup>, 13) NRc(C=O)<sub>b</sub>NR<sup>6</sup>R<sup>7</sup>, 14) S(O)<sub>m</sub>R<sup>a</sup>, 15) S(O)<sub>2</sub>NR<sup>6</sup>R<sup>7</sup>, 16) NRcS(O)<sub>m</sub>R<sup>a</sup>, 17) oxo, 18) CHO, 19) NO<sub>2</sub>, 20) NRc(C=O)O<sub>b</sub>R<sup>a</sup>, 21) O(C=O)O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl, 22) O(C=O)O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl, 23) O(C=O)O<sub>b</sub>aryl, 24) C<sub>1</sub>-C<sub>6</sub>alkyl(C=NR<sup>b</sup>)N(R<sup>b</sup>)<sub>2</sub>, 25) O(C=O)O<sub>b</sub>-heterocycle, 26) O<sub>a</sub>-P=O(OH)<sub>2</sub> and 27) -N=CHN(R<sup>b</sup>)<sub>2</sub>, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R<sup>z</sup>;

 $R^2$  is independently selected from: 1) (C=O)aObC1-C10 alkyl, 2) (C=O)aObaryl, 3) C2-C10 alkenyl, 4) C2-C10 alkynyl, 5) (C=O)aOb heterocyclyl, 6) (C=O)aObC3-C8 cycloalkyl, 7) CO2H, 8) halo, 9) CN, 10) OH, 11) ObC1-C6 perfluoroalkyl, 12) Oa(C=O)bNR6R7, 13) NRc(C=O)NR6R7, 14) S(O)mRa, 15) S(O)2NR6R7, 16) NRcS(O)mRa, 17) CHO, 18) NO2, 19) NRc(C=O)ObRa, 20) O(C=O)ObC1-C10 alkyl, 21) O(C=O)ObC3-C8 cycloalkyl, 22) O(C=O)Obaryl, 23) O(C=O)Ob-heterocycle, and 24) Oa-P=O(OH)2, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from Rz;

R3 and R4 are independently selected from: H, C1-C6-alkyl and C1-C6-perfluoroalkyl, or

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 $R^3$  and  $R^4$  are combined to form -(CH<sub>2</sub>)<sub>t</sub>- wherein one of the carbon atoms is optionally replaced by a moiety selected from O,  $S(O)_m$ , -N( $R^b$ )C(O)-, and -N( $COR^a$ )-;

R5 is independently selected from: 1) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl, 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl, 3) C<sub>2</sub>-C<sub>10</sub> alkenyl, 4) C<sub>2</sub>-C<sub>10</sub> alkynyl, 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl, 6) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl, 7) CO<sub>2</sub>H, 8) halo, 9) CN, 10) OH, 11) O<sub>b</sub>C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl, 12) O<sub>a</sub>(C=O)<sub>b</sub>NR<sup>6</sup>R<sup>7</sup>, 13) NR<sup>c</sup>(C=O)NR<sup>6</sup>R<sup>7</sup>, 14) S(O)<sub>m</sub>R<sup>a</sup>, 15) S(O)<sub>2</sub>NR<sup>6</sup>R<sup>7</sup>, 16) NR<sup>c</sup>S(O)<sub>m</sub>R<sup>a</sup>, 17) oxo, 18) CHO, 19) NO<sub>2</sub>, 20) O(C=O)O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl, 21) O(C=O)O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl, and 22) O<sub>a</sub>-P=O(OH)<sub>2</sub>, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R<sup>z</sup>;

R6 and R7 are independently selected from: 1) H, 2) (C=O)O<sub>b</sub>Ra, 3) C<sub>1</sub>-C<sub>10</sub> alkyl, 4) aryl, 5) C<sub>2</sub>-C<sub>10</sub> alkenyl, 6) C<sub>2</sub>-C<sub>10</sub> alkynyl, 7) heterocyclyl, 8) C<sub>3</sub>-C<sub>8</sub> cycloalkyl, 9) SO<sub>2</sub>Ra, 10) (C=O)NR<sup>b</sup><sub>2</sub>, 11) OH, and 12) O<sub>a</sub>-P=O(OH)<sub>2</sub>, said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>z</sup>, or

R6 and R7 can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or more additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R<sup>z</sup>;

Rz is independently selected from: 1) (C=O) $_{r}O_{s}(C_{1}-C_{10})$ alkyl, 2)  $O_{r}(C_{1}-C_{3})$ perfluoroalkyl, 3) (Co-C<sub>6</sub>)alkylene-S(O) $_{m}$ Ra, 4) oxo, 5) OH, 6) halo, 7) CN, 8) (C=O) $_{r}O_{s}(C_{2}-C_{10})$ alkenyl, 9) (C=O) $_{r}O_{s}(C_{2}-C_{10})$ alkynyl, 10) (C=O) $_{r}O_{s}(C_{3}-C_{6})$ cycloalkyl, 11) (C=O) $_{r}O_{s}(C_{0}-C_{6})$ alkylene-aryl, 12) (C=O) $_{r}O_{s}(C_{0}-C_{6})$ alkylene-heterocyclyl, 13) (C=O) $_{r}O_{s}(C_{0}-C_{6})$ alkylene-N(Rb) $_{2}$ , 14) C(O)Ra, 15) (C0-C6)alkylene-CO<sub>2</sub>Ra, 16) C(O)H, 17) (C0-C6)alkylene-CO<sub>2</sub>H, 18) C(O)N(Rb) $_{2}$ , 19) S(O) $_{m}$ Ra, 20) S(O) $_{2}$ N(Rb) $_{2}$ , 21)

NRc(C=O)O<sub>b</sub>Ra, 22) O(C=O)O<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl, 23) O(C=O)O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl, 24) O(C=O)O<sub>b</sub>aryl, 25) O(C=O)O<sub>b</sub>-heterocycle, and 26) O<sub>a</sub>-P=O(OH)<sub>2</sub>, said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R<sup>b</sup>, OH, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, halogen, CO<sub>2</sub>H, CN, O(C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, oxo, N(R<sup>b</sup>)<sub>2</sub> and O<sub>a</sub>-P=O(OH)<sub>2</sub>;

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Ra is: substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, substituted or unsubstituted (C<sub>2</sub>-C<sub>6</sub>)alkenyl, substituted or unsubstituted (C<sub>2</sub>-C<sub>6</sub>)alkynyl, substituted or unsubstituted (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, substituted or unsubstituted aryl, (C<sub>1</sub>-C<sub>6</sub>)perfluoroalkyl, 2,2,2-trifluoroethyl, or substituted or unsubstituted heterocyclyl; and

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Rb is: H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, substituted or unsubstituted aryl, substituted or unsubstituted benzyl, substituted or unsubstituted heterocyclyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, (C=O)OC<sub>1</sub>-C<sub>6</sub> alkyl, (C=O)C<sub>1</sub>-C<sub>6</sub> alkyl or S(O)<sub>2</sub>Ra;

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Rc is selected from: 1) H, 2) C<sub>1</sub>-C<sub>10</sub> alkyl, 3) aryl, 4) C<sub>2</sub>-C<sub>10</sub> alkenyl, 5) C<sub>2</sub>-C<sub>10</sub> alkynyl, 6) heterocyclyl, 7) C<sub>3</sub>-C<sub>8</sub> cycloalkyl, and 8) C<sub>1</sub>-C<sub>6</sub> perfluoroalkyl, said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>z</sup>, or

or a pharmaceutically acceptable salt or a stereoisomer thereof.

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2. The compound according to Claim 1 of the Formula B:

$$(\mathsf{R}^1)_{n} \xrightarrow{\mathsf{N}} \mathsf{Q}_{0\text{-}1}$$
 
$$\mathsf{R}^5)_{q}$$

or a pharmaceutically acceptable salt or a stereoisomer thereof.

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3. The compound according to Claim 2 wherein:

Q is selected from: -NR6R7, phenyl and heterocyclyl which are optionally substituted with one to three Rz;

Ra is: (C1-C6)alkyl, (C3-C6)cycloalkyl, aryl, or heterocyclyl; and

Rb is: H, (C1-C6)alkyl, aryl, heterocyclyl, (C3-C6)cycloalkyl, (C=O)OC1-C6alkyl,

5 (C=O)C<sub>1</sub>-C<sub>6</sub>alkyl or  $S(O)_2R^a$ ;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

4. The compound according to Claim 3 wherein:

10 q is 0;

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 $R^2$  is independently selected from: 1)  $C_1$ - $C_6$  alkyl, 2) aryl, 3) heterocyclyl, 4)  $CO_2H$ , 5) halo, 6) CN, 7) OH, 8)  $S(O)_2NR^6R^7$ , and 9)  $O_a$ - $P=O(OH)_2$ , said alkyl, aryl and heterocyclyl optionally substituted with one, two or three substituents selected from  $R^z$ ;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

5. The compound according to Claim 4 of the Formula C:

$$(R^1)_n$$
 $Q$ 

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wherein:

n is 0, 1 or 2;

- Q is selected from: heterocyclyl which is optionally substituted with one to three Rz;
  - or a pharmaceutically acceptable salt or a stereoisomer thereof.
    - 6. A compound which is selected from:

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6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-
          phenylnicotinonitrile;
           6-(4-\{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl\} phenyl)-5-phenylnicotinonitrile; \\
          6-(4-{[4-(1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
 5
          6-(4-{[4-(6-methyl-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
          6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
           6-(4-{[4-(2-oxo-4-phenyl-2,3-dihydro-1H-imidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-
           phenylnicotinonitrile;
          6-(4-{[4-(benzylamino)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
10
           6-{4-[(4-isoquinolin-1-ylpiperazin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile;
           6-(4-{[4-(4-methyl-4H-1,2,4-triazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
           6-(4-{[4-(1,2-benzisothiazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
            6-(4-\{[5-(4-fluor ophenyl)-2,5-diazabicyclo[2.2.1]hept-2-yl] methyl\} phenyl)-5-phenylnicotinonitrile; \\
           6-(4-{[4-(2-oxo-3,4-dihydroquinolin-1(2H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
15
           5-phenyl-6-{4-[(4-phenylpiperidin-1-yl)methyl]phenyl}nicotinonitrile;
           6-{4-[(4-fluoropiperidin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile;
           6-{4-[(4-methylpiperazin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile;
           6-[4-(morpholin-4-ylmethyl)phenyl]-5-phenylnicotinonitrile;
           6-(4-{[4-(2-oxo-2H-3,1-benzoxazin-1(4H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
20
            4-chloro-N-{1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]piperidin-4-yl}-N-
            cyclopropylbenzenesulfonamide;
            5-phenyl-6-(4-{[4-(3-pyridin-3-yl-1,2,4-oxadiazol-5-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
            1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl\} piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl\} piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl\} piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl] piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl] piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl] piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl] piperidin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1H-tetrazol-5-yl)pyridin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1H-tetrazol-5-yl)pyridin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1H-tetrazol-5-yl)pyridin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1H-tetrazol-5-yl)pyridin-4-yl)-1, 3-dihydro-2H-benzimidazol-1-(1H-tetrazol-5-yl)-1, 3-dihydro-1-(1H-tetrazol-5-yl)-1, 3-dihy
25
            2-one;
             6\hbox{-}(4\hbox{-}\{[4\hbox{-}(1H\hbox{-}benzimidazol\hbox{-}1\hbox{-}yl]piperidin\hbox{-}1\hbox{-}yl]methyl}\} phenyl)\hbox{-}5\hbox{-}phenylnicotinonitrile}; \\
            1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl\} piperidin-4-yl)-1H-benzimidazole;
            2-methyl-1-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl\} piperidin-4-yl)-1H-benzimidazole;
            2-(1-\{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl\} piperidin-4-yl)-1H-benzimidazole;
            5-methyl-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
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             5-fluoro-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
             N-benzyl-1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-amine;
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N-{(3R)-1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]pyrrolidin-3-yl}-N'-ethylurea;

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 $N-ethyl-N'-((3R)-1-\{4-[3-phenyl-5-(2H-tetraazol-5-yl)pyridin-2-yl]benzyl\} pyrrolidin-3-yl)urea; and the sum of the property of the property$ 

 $6\hbox{-}(4\hbox{-}\{[4\hbox{-}(6\hbox{-}amino\hbox{-}9H\hbox{-}purin\hbox{-}9\hbox{-}yl)piperidin\hbox{-}1\hbox{-}yl]} methyl\} phenyl)\hbox{-}5\hbox{-}phenylnicotinonitrile}; \\$ 

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9-(1-{4-[3-phenyl-5-(1H-tetraazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine; 5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile; N-{(3R)-1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]pyrrolidin-3-yl}-N'-pyridin-4-ylurea; 6-(4-{[4-(4-hydroxy-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-5-
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5 phenylnicotinonitrile;

- 6-(4-{[4-(4-amino-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 5-phenyl-6-(4-{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile; 5-phenyl-6-(4-{[4-(4-pyridin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
- 2-Chloro-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl]-5-phenylnicotinonitrile;
  - $\label{lem:condition} 2-chloro-6-(4-\{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl\} phenyl)-5-phenylnicotinonitrile;$
  - 6-(4-{[4-(6-amino-9H-purin-9-yl)piperidin-1-yl]methyl}phenyl)-2-chloro-5-phenylnicotinonitrile;
- 2-chloro-6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-chloro-6-(4-{[4-(4-oxido-2-oxo-2,3-dihydro-1H-imidazo[4,5-b]pyridin-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-chloro-5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
- 20 6-(4-{[4-(4-amino-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-2-chloro-5-phenylnicotinonitrile;
  - 2-fluoro-6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile; 6-(4-{[4-(6-amino-9H-purin-9-yl)piperidin-1-yl]methyl}phenyl)-2-chloro-5-phenylnicotinamide 2-chloro-6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinamide;
- 25 2-chloro-6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinamide; 6-fluoro-2-(1-{4-[5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole; 6-fluoro-2-(1-{4-[5-(5-methyl-1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
  - {2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-1H-imidazol-5-yl}methanol;
  - 2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-4,5-dihydro-1H-imidazole-5-carboxamide;
  - 2-chloro-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridine-3-carboximidamide;

- 1-(1-{4-[6-chloro-5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one;
- 6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-3-(1H-imidazol-2-yl)-5-phenylpyridine-2-carbonitrile;
- 6-fluoro-2-(1-{4-[6-fluoro-5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
  - 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;
  - $5-[5-phenyl-6-(4-\{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl\} phenyl) pyridin-3-yl]-1,3,4-pyrazol-3-yl) piperidin-1-yl]methyl$
- 10 thiadiazol-2-amine;
  - 5-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-1,3,4-thiadiazol-2-amine;
  - 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-b]pyridin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
  - 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
  - $5-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl\} phenyl) pyridin-3-yl]-1-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl] phenyl) pyridin-3-yl]-1-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl] phenyl) pyridin-3-yl]-1-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl] phenyl) pyridin-3-yl]-1-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl]piperidin-1-yl]methyl] phenyl) pyridin-3-yl]-1-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl]piperidin-1-yl]methyl] phenyl) pyridin-3-yl]-1-[5-pyridin-3$
- 20 1,3,4-thiadiazol-2-amine;
  - 5-[5-phenyl-6-(4-{[4-(4-pyridin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
  - 5-[5-phenyl-6-(4-{[4-(4-pyrimidin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-[5-phenyl-6-(4-{[4-(4-pyrazin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
  - 5-{5-phenyl-6-[4-({4-[4-(1,3-thiazol-4-yl)-1H-pyrazol-1-yl]piperidin-1-yl}methyl)phenyl]pyridin-3-yl}-1,3,4-thiadiazol-2-amine;
- 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-30 imidazo[4,5-b]pyridin-2-one;
  - 5-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3,4-thiadiazol-2-amine;
  - N-((3R)-1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}pyrrolidin-3-yl)-N'-pyridin-4-ylurea;

 $\label{lem:normalized} N-ethyl-N'-\{5-[5-phenyl-6-(4-\{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl\}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-yl\}urea;$ 

- 2-[2-(dimethylamino)ethoxy]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 5 2-methoxy-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-ethoxy-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 10 yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-(methylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-(dimethylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-amino-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-[(2-morpholin-4-ylethyl)amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - $2-\{[2-(dimethylamino)ethyl]amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-1-yl, amino\}-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl, amino}-1-1-yl, amino]-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl, amino}-1-1-yl, amino}$
- 20 yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-[4-(2-hydroxyethyl)piperazin-1-yl]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
  - 2-[(4-methoxybenzyl)amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- N-[3-cyano-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-2-yl]-N'-ethylurea;
  - N-[3-cyano-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-2-yl]acetamide;
  - $N'-[3-cyano-6-(4-\{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl\} phenyl)-5-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl$
- 30 phenylpyridin-2-yl]-N,N-dimethylimidoformamide;
  - 6-fluoro-2-(1-{4-[3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
  - 9-(1-{4-[6-chloro-3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine;

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1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;
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1-(1-{4-[3-phenyl-5-(1H-1,2,4-triazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

5 1-{1-[4-(3-phenyl-5-pyrimidin-2-yl)pyridin-2-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

1-{1-[4-(5'-phenyl-2,3'-bipyridin-6'-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine; and 5-[2-({4-[2-(methylthio)-6-phenylpyrido[2,3-d]pyrimidin-7-yl]benzyl}amino)ethyl]-1,3,4-thiadiazol-2-amine;

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or a pharmaceutically acceptable salt or a stereoisomer thereof.

- 7. The salt of a compound according to Claim 1 which is:
- 6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 6-(4-{[4-(1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 6-(4-{[4-(6-methyl-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA); 6-(4-{[4-(2-oxo-4-phenyl-2,3-dihydro-1H-imidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-

phenylnicotinonitrile (TFA);

- 6-(4-{[4-(benzylamino)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 6-{4-[(4-isoquinolin-1-ylpiperazin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile (TFA);
- 25 6-(4-{[4-(4-methyl-4H-1,2,4-triazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 6-(4-{[4-(1,2-benzisothiazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 6-(4-{[5-(4-fluorophenyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 6-(4-{[4-(2-oxo-3,4-dihydroquinolin-1(2H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile
- 30 (TFA):
  - 5-phenyl-6-{4-[(4-phenylpiperidin-1-yl)methyl]phenyl}nicotinonitrile (TFA);
  - 6-{4-[(4-fluoropiperidin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile (TFA);
  - 6-{4-[(4-methylpiperazin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile (TFA);
  - 6-[4-(morpholin-4-ylmethyl)phenyl]-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(2-oxo-2H-3,1-benzoxazin-1(4H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

- 4-chloro-N-{1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]piperidin-4-yl}-N-cyclopropylbenzenesulfonamide (TFA);
- 5 5-phenyl-6-(4-{[4-(3-pyridin-3-yl-1,2,4-oxadiazol-5-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile (TFA);
  - 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one (TFA);
  - 6-(4-{[4-(1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
  2-methyl-1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
  - 2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA); 5-methyl-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole
- 15 (TFA);
  - 5-fluoro-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
  - N-benzyl-1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-amine (TFA);
  - $N-ethyl-N'-((3R)-1-\{4-[3-phenyl-5-(2H-tetraazol-5-yl)pyridin-2-yl]benzyl\} pyrrolidin-3-yl)urea\cdot (TFA);$
- 9-(1-{4-[3-phenyl-5-(1H-tetraazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine (TFA); 6-(4-{[4-(4-hydroxy-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (HCl);
  - $6-fluoro-2-(1-\{4-[5-(5-methyl-1H-imidazol-2-yl)-3-phenylpyridin-2-yl] benzyl\} piperidin-4-yl)-1H-imidazole (TFA); \\$
- 25 {2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-1H-imidazol-5-yl}methanol (TFA);
  - 2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-4,5-dihydro-1H-imidazole-5-carboxamide (TFA);
  - 5-[5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-
- 30 thiadiazol-2-amine (TFA);
  - 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
  - 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-b]pyridin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);

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5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
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- 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 5 5-[5-phenyl-6-(4-{[4-(4-pyridin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
  - 5-[5-phenyl-6-(4-{[4-(4-pyrimidin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
  - $5-[5-phenyl-6-(4-\{[4-(4-pyrazin-2-yl-1H-pyrazol-1-yl]piperidin-1-yl]methyl\} phenyl) pyridin-3-yl]-1,3,4-pyrazol-1-yl piperidin-1-yl phenyl) pyridin-3-yl phenyl pyridin-3-yl phenyl) pyridin-3-yl phenyl) pyridin-3-yl phenyl pyridin-3-yl pyridin-$
- 10 thiadiazol-2-amine (TFA);
  - 5-{5-phenyl-6-[4-({4-[4-(1,3-thiazol-4-yl)-1H-pyrazol-1-yl]piperidin-1-yl}methyl)phenyl]pyridin-3-yl}-1,3,4-thiadiazol-2-amine (TFA);
  - 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-imidazo[4,5-b]pyridin-2-one (TFA);
- 5-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3,4-thiadiazol-2-amine (TFA);
  - N-((3R)-1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}pyrrolidin-3-yl)-N'-pyridin-4-ylurea (TFA);
- 20 3-yl]-1,3,4-thiadiazol-2-yl}urea (TFA);

- 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA);
- 2-[2-(dimethylamino)ethoxy]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 25 2-ethoxy-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 2-(2-morpholin-4-ylethoxy)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
  - 2-(methylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
    - 2-(dimethylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
    - 2-[(2-morpholin-4-ylethyl)amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

2-{[2-(dimethylamino)ethyl]amino}-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

2-[4-(2-hydroxyethyl)piperazin-1-yl]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

- 5 6-fluoro-2-(1-{4-[3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
  - 9-(1-{4-[6-chloro-3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine (TFA);
  - $1-(1-\{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl\} piperidin-4-yl)-1 H-pyrazolo [3,4-pyrazolo [4,4-pyrazolo [4,4-p$
- 10 d]pyrimidin-4-amine (TFA);
  - 1-(1-{4-[3-phenyl-5-(1H-1,2,4-triazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA);
  - 1-{1-[4-(3-phenyl-5-pyrimidin-2-yl)pyridin-2-yl)piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA, 10-5);
- 1-{1-[4-(5'-phenyl-2,3'-bipyridin-6'-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA, 10-6); and 5-[2-({4-[2-(methylthio)-6-phenylpyrido[2,3-d]pyrimidin-7-yl]benzyl}amino)ethyl]-1,3,4-thiadiazol-2
  - amine (TFA, 10-7);
- 20 or a stereoisomer thereof.

# 8. A compound according to Claim 6 which is:

1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one:

or a pharmaceutically acceptable salt or a stereoisomer thereof.

#### 9. A compound according to Claim 6 which is:

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 $6-fluoro-2-(1-\{4-[5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl\} piperidin-4-yl)-1H-benzimidazole:$ 

or a pharmaceutically acceptable salt or a stereoisomer thereof.

- 10. A compound according to Claim 6 which is:
- 5 5-[5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine:

or a pharmaceutically acceptable salt or a stereoisomer thereof.

11. A compound according to Claim 6 which is:

1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine:

- or a pharmaceutically acceptable salt or a stereoisomer thereof.
  - 12. A compound according to Claim 6 which is:

6-fluoro-2-(1-{4-[3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-

20 benzimidazole:

or a pharmaceutically acceptable salt or a stereoisomer thereof.

### 13. A compound according to Claim 6 which is:

1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine:

or a pharmaceutically acceptable salt or a stereoisomer thereof.

## 14. A compound according to Claim 6 which is:

1-{1-[4-(3-phenyl-5-pyrimidin-2-yl)pyridin-2-yl)piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

15. A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 1.

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16. A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 6.

- 17. A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 1.
  - 18. A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 6.
- 19. The composition of Claim 15 further comprising a second compound selected from: 1) an estrogen receptor modulator, 2) an androgen receptor modulator, 3) a retinoid receptor modulator, 4) a cytotoxic/cytostatic agent, 5) an antiproliferative agent, 6) a prenyl-protein transferase inhibitor, 7) an HMG-CoA reductase inhibitor, 8) an HIV protease inhibitor, 9) a reverse transcriptase inhibitor, 10) an angiogenesis inhibitor, 11) a PPAR-γ agonist, 12) a PPAR-δ agonist, 13) an inhibitor of cell proliferation and survival signaling, and 14) an agent that interferes with a cell cycle checkpoint.
  - 20. A method of treating cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with radiation therapy.